

CLAIMS

What is claimed is:

1. An image recording material magazine comprising:
 - a casing having a slot;
 - a roll-form image recording material rotatably provided in the casing so as to be drawn out through the slot;
 - a resilient plate;
 - a cloth member abutting against the resilient plate, the resilient plate and the cloth member being provided along the whole length of the slot in the longitudinal direction, and the resilient plate having a force pressing it so as to close the slot; and
 - a support part provided within the magazine in the vicinity of the slot, the resilient plate being fixed to the support part at an angle that allows a force pressing the image recording material in its thickness direction to be generated when the image recording material is drawn out;

wherein the resilient plate is formed from a polyolefin based resin plastic sheet having a water absorption of 0.01 wt% or less, has its surface embossed, and has its tip portion formed with a curved surface so that the embossed surface abuts against the image recording material.
2. The magazine according to Claim 1 wherein the casing comprises a square tube-shaped body portion and two end caps for sealing opposite ends of the body portion, the cloth member has resilience and is bonded to an inner side of an upper lip of the slot that receives the pressure from the resilient plate, and a curved surface formed at a tip portion of the resilient plate has a U-shape.
3. The magazine according to Claim 1 wherein the polyolefin based resin is a polyethylene resin or a polypropylene resin.

4. The magazine according to Claim 2 wherein the U-shaped curved surface of the resilient plate has a radius of curvature of 0.2 to 1.0 mm.

5. The magazine according to Claim 1 wherein the resilient plate has a free end length of 10 to 30 mm.

6. The magazine according to Claim 1 wherein the resilient plate has a thickness of 0.10 to 0.50 mm.

7. The magazine according to Claim 1 wherein the resilient plate has a Young's modulus of 700 to 2,700 MPa.

8. The magazine according to Claim 2 wherein the angle θ at which the resilient plate and the upper lip of the slot make contact with each other is 40 to 70 degrees.

9. The magazine according to Claim 1 wherein the cloth member is a polyester plush.

10. The magazine according to Claim 1 wherein the end cap is molded from a plastic.